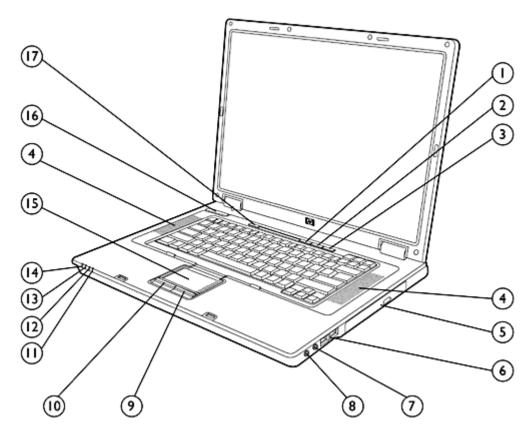
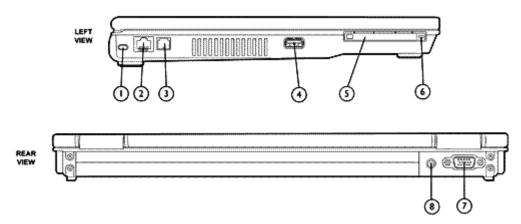
Overview



- Volume Mute Button with LED
- 2. Volume Down Button
- 3. Volume Up Button
- Stereo Speakers 4.
- Integrated Optical Drive (optional) 5.
- 2 USB 2.0 Ports 6.
- Microphone Jack 7.
- Headphone Jack 8.
- Right Touchpad Button

- Left Touchpad Button
- Internal Storage Activity LED
- 12. Battery Charging LED
- Power/Standby LED 13.
- Wireless On/Off LED
- 15. Touchpad with scroll zone
- Power Button with LED 16.
- 17. Wireless On/Off Button with LED

Overview



- 1. Kensington Lock Slot
- 2. RJ-45 Port (NIC)
- 3. RJ-11 Port (Modem)
- 4. USB 2.0 Port

- 5. PC Card Slot
- 6. PC Card Eject Button
- 7. VGA/External Monitor Port
- 8. Power Connector

At A Glance

- Genuine Windows XP Embedded
- Sleek light-weight design starting at 5.4 lb (2.45 kg) and 1.2 inch (30 mm) thin at front
- 15.4-inch wide screen display
- Intel® Celeron® M processor
- Mobile Intel 945GM Express Chipset
- 1GB of 667 MHz DDR2 SDRAM
- Intel Graphics Media Accelerator 950
- 1 GB Flash Module
- Optional DVD-ROM Drive
- 802.11 a/b/g wireless LAN module
- Protected by a one-year standard parts and labor warranty certain restrictions and exclusions apply.





Standard Features

Р	ocessors	
	OCE22OI3	١.

Intel Celeron M Processor 423* (1.06-GHz, 1-MB L2 cache, 533-MHz FSB)

* Intel's numbering is not a measurement of higher performance.

NOTE: Processor speed denotes maximum performance mode; processors will run at lower speeds in

battery optimization mode.

Operating System	Preinstalled	Genuine Windows XP Embedded		
Chipset	Mobile Intel 945GM Express Chipset			
Graphics	'	Intel Graphics Media Accelerator 950 with up to 224-MB shared system memory Microsoft DirectX 9 capable		
Display	Internal External	15.4-inch WXGA display with 1280 x 800 resolution Up to 32-bit per pixel color depth VGA port supports resolutions up to 2048 x 1536 at 75 Hz, and lower resolutions at up to 100 Hz NOTE: Resolutions are dependent upon monitor capability, and resolution and color depth settings.		
Memory	emory Standard 1024-MB 667-MHz DDR2 SDRAM SODIMM; one SODIMM Maximum Supports up to 2048-MB maximum NOTE: Due to the non-industry standard nature of some third-party memory modules, w branded memory to ensure compatibility.			
Communications	Integrated Broadcom 10/100 Ethernet PCI Controller 56K V.92 modem* with digital line guard * Designed for downloads from 56K modem compliant sources. Maximum achievable download transmission rates currently do not reach 56 KB/s, and will vary with line conditions. Modem availabilit is subject to country regulatory approval.			





Standard Features

Integrated wireless LANBroadcom 4311AG Wifitegrated support for 802.11 a, b and g

Adapter Up to 54-mbps data rate

Wi-Fi certified for WPA2, WMM

Cisco Compatible Extensions support (Version 4.0) Wired Equivalent Privacy (WEP) support up to 128-bit keys

Wi-Fi Protected Access (WPA) and WPA2 support

802.1x authentication support, including EAP-TLS, EAP-TTLS, PEAP-GTC,

PEAP-MSCHAPv2, and LEAP

Advanced Encryption Standard (AES) support s Dual antennas integrated in the display enclosure

Keyboard

The 101/102-key compatible keyboard features an industry standard, full-pitch key layout with desktop keyboard features, such as the isolated inverted-T cursor control keys, editing keys, both left and right control and alt keys, and 12 function keys. US and International key layouts are available. Other features include an integrated numeric keypad, hotkeys for instant access to power conservation, brightness, and other features, 19-mm x 19-mm key pitch (center-to-center spacing), 2.5-mm stroke, comfort-dished keycaps, and bright key legends for improved visibility in low light conditions.

One-Touch Productivity Provide one-touch access to the following features: Wireless On/Off, Volume down, Volume up, and Buttons

Volume Mute.

Pointing Device Touchpad with scroll zone and two soft-touch buttons

Expansion Card Slots One Type I/II PC CardSupports 32-bit CardBus and 16-bit PC Cards

slot

Internal Storage Primary Storage 1 GB Flash Module

Optional Fixed Optical DVD-ROM

Drive

Standard Features

Interfaces PC Card Slot One – Type I/II

External Monitor One – VGA

External Microphone One
Headphone/Line out One
Power Connector One
RJ-11 (Modem) One
RJ-45 (NIC) One
USB 2.0 Three
Docking Connector One

Connector

Accessory Battery

LED Status Indicators Nine

Audio ADI1981HD High Definition CODEC

Integrated 16-bit Sound Blaster Pro compatible audio

One

24-bit DAC

Integrated stereo speakers

External volume up, volume down, and mute buttons

Stereo headphone/line out Stereo microphone in

Software Preinstalled Software Enhanced Write Filter

Altiris Deployment Client HP ThinState Tools

HP Session Allocation Manager

Microsoft RDP Citrix ICA

HP Quick Launch Buttons
TeemNT Terminal Emulation

PDF Complete Intervideo WinDVD

Additional software HP RGS Graphics Compression Client available from the WebHP OpenView Client Configuration Manager

SMBIOS Version 2.4 System Management BIOS, previously known as DMI BIOS, is used to store system management

information.



Standard Features

Standard Features Configuration Control Hardware Security

> Memory Change Alert Ownership Tag Setup Password Power-On Password Kensington Lock Slot

External 65-watt Smart AC adapter, 6-foot (1.8-meter) power cord included. Power Supply

Total length including External AC adapter is 12 feet (3.66 meter).

HP Fast Charge Technology*

*Fast Charge Technology recharges your battery up to 90% within 90 minutes when the system is off. Fast Charge Technology does not apply to 12-cell Ultra-Capacity batteries.

6-cell (47Wh) high capacity Lithium-Ion Battery Primary Battery

Optional 8-Cell Extended cell (52Wh) high capacity Lithium-Ion

Life Battery

Optional HP 12-Cell Ultra-cell (95Wh) high capacity Lithium-Ion

Capacity Battery

Battery Life Up to 5 hours Primary Battery

> Up to 10 hours and 45 minutes Primary Battery and

optional HP 8-Cell Extended Life Battery

Up to 14 hours and 30 minutes Primary Battery and

optional HP 12-Cell Ultra-

Capacity Battery

NOTE: The listed battery life measurements were taken on models running Microsoft Windows XP Professional. Battery life will vary depending on the product configuration, product model, applications loaded on the product, power management settings of the product, and the product features used by the

customer. As with all batteries, the maximum capacity of this battery will decrease with time and usage.

System Standby Time Up to 1 week

Power Conservation Standby

ACPI compliance



Standard Features

Docking

HP Docking Station

HP's shared docking solution provides simple and convenient port replication and cable management. Supported features include 10/100 Ethernet NIC pass through, modem pass through, legacy parallel and serial ports, USB 2.0 ports, and integrated security mechanism.* This docking solution is compatible across multiple Business Notebook platforms enabling a lower total cost of ownership.

*HP/Kensington Cable Lock required (purchased separately)

Service and Support

HP Services includes a one-year standard parts and labor warranty, pick-up or carry-in, and toll-free 7 x 24 hardware technical phone support (depending on model). On-site service and warranty upgrades are also available.

NOTE: Certain restrictions and exclusions apply. Consult the HP Customer Support Center for details. http://h20000.www2.hp.com/bizsupport/TechSupport/ProductRoot.jsp.

Select Model(s)

6720t

KL145AA#ABA (English) KL145AA#ABC (Fr CAN)

Regional

Processor Intel Celeron M Processor 423 (1.06 GHz)

Operating System Genuine Windows XP Embedded

System Memory 1024MB 667MHz DDR2 SDRAM (1 DIMM)

Internal Storage 1 GB Flash Module

Display 15.4-inch diagonal WXGA anti-glare

Graphics Intel GMA 950, up to 224MB shared system memory

Audio ADI High Definition CODEC

Stereo headphone/line out and microphone in

Integrated microphone

Communications Integrated Broadcom 10/100 Ethernet Controller

56K V.92 modem

Integrated Wireless Broadcom 4311AG 802.11a/b/g

Pointing Device Touchpad with scroll zone

Optical Drive none

Battery 6-cell (43 WHr) Lithium-Ion
Power External 65W adapter

Warranty 1/1/0

* Intel's numbering system is not a measurement of higher performance.

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Pointing Device Touchpad with scroll zone

Optical Drive 8x DVD

Battery 6-cell (43 WHr) Lithium-Ion
Power External 65W adapter

Warranty 1/1/0

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Optical Drive 8x DVD

Battery 6-cell (43 WHr) Lithium-Ion
Power External 65W adapter

Warranty 1/1/0

^{*} Intel's numbering system is not a measurement of higher performance.

Options		
Memory	1-GB 667-MHz DDR2 SDRAM	EM994AA
	2-GB 667-MHz DDR2 SDRAM	EM995AA
Other Storage HP USB Diskette Drive		DC361B
Expansion Solutions	HP Docking Station	EN488AA#ABA
	HP Monitor Stand	PA507A
	HP Adjustable Notebook Stand	PA508A
Power	HP 1-bay Battery Charging Station	RW635AA#ABA
	HP 5-bay Battery Charging Station	RW636AA#ABA
	Battery Adapter Kit	RW637AA
	65W Smart AC Adapter	ED494AA#ABA
	90W Smart AC Adapter	ED495AA#ABA
	90W Smart Auto Adapter	ED493AA
	65W Air/Auto/AC Smart Combo Adapter	ED993AA#ABA
	6-cell 47Whr Li Ion Battery	TBD
	HP 8-cell Extended Life Battery	PB993A
	HP 12-cell Ultra-Capacity Battery	EJ092AA
Carrying Cases	HP Basic Carrying Case	AJ078AA
	HP Value Nylon Case	RR314AA
	HP Universal Nylon Case	RR315AA
	HP Executive Leather Case	RR316AA
	HP Deluxe Nylon Backpack	RR317AA
	HP Deluxe Roller Case	GD405AA
Security	HP/Kensington MicroSaver Security Lock	PC766A
Input/Output Devices	USB/PS2 Optical Mouse	DC369A
	HP USB Optical Travel Mouse	RH304AA





Memory

Supports up to 2048 MB* of 667-MHz DDR2 SDRAM

One DIMM slots

DIMM sizes supported: 1024 MB and 2048 MB

Standard Memory 1024 MB (1024 MB x 1)

Optional Memory Upgrades Support for up to 2048 MB* of memory is available (with the installation of optional DDR2 SDRAM memory kit). Memory slot is user accessible. Please refer to the Hardware and Software Guide for installation procedures.

Up to	Slot 1
2048 MB	2048 MB

NOTE: Due to the non-industry standard nature of some third-party memory modules, we strongly recommend using only HP branded memory modules to ensure compatibility.

Memory Upgrades 2-GB 667-MHz DDR2 SDRAM

EM995AA



Storage

Removable Media Drive Support

Quantity Supported

Drive Bay

DVD-ROM Drive

One

Fixed optical drive bay

Internal Storage Support

Quantity Supported

Drive Bay

Primary Hard Drives

1 GB Flash Module

One

Flash Drive Bay





System Unit Dimensions (HxWxD) 1.2 in (at front) \times 14.1 in \times 10.2 in

30 mm (at front) \times 357 mm \times 260 mm

5.4 lb (2.45 kg) Weight

NOTE: Height varies depending upon where on the notebook the measurement is made. Weight includes 6-cell battery, 1 GB memory, 1 GB flash module, 802.11 wireless communications module.

Weight varies by configuration and components.

Stand-Alone Power Requirements

Normal Operating Voltage 19 V Average Operating Power 25 W

Max Operating Power < 65 W

Temperature Operating 32° to 95° F (0° to 35° C) -4° to 140° F (-20° to 60° C)

Non-operating

10% to 90%, non-condensing

Non-operating

Operating

5% to 95%, 101.6° F (38.7° C) maximum wet

bulb temperature

Shock Operating 125 G, 2 ms, half-sine

Non-operating

200 G, 2 ms, half-sine

Random Vibration

Relative Humidity

Operating 0.75 grms

Non-operating

1.50 grms

Altitude (unpressurized) Operating Non-operating -50 to 10,000 ft (-15.24 to 3,048 m) -50 to 40,000 ft (-15.24 to 12,192 m)

Industry Standard Certifications

UL **CSA**

Yes Yes

Yes

ICES Australia / NZ A-Tick

FCC Compliance

Yes

Yes

Compliance

Yes

Japan VCCI Compliance MIC

Yes Yes

BSMI

CCC

Yes



Technical Specifications

HP 65W Smart AC Adapter Dimensions $4.17 \times 1.85 \times 1.1$ in $(10.6 \times 4.7 \times 2.8 \text{ cm})$

Weight 0.62 lb (280 g)
Input 100 to 240 VAC

Input Efficiency 83% min at 115 VAC

Input frequency range 47 to 63 Hz

Input AC current 1.7 A at 90 VAC, 0.85 A at 180 VAC

Output Output power 65W 65W

DC output 18.5V

Hold-up time 5 msec at 115 VAC input

Output current limit <11A, Over voltage protection-29V max

automatic shutdown

Connector 3 pin/grounded, mates with interchangeable cords

Environmental Design Operating temperature 32° to 104° F (0° to 40° C)

Non-operating (storage) -4° to 149° F (-20° to 65° C)

temperature

Altitude 0 to 10,000 ft (0 to 3,048 m)

Humidity 20% to 80% Storage Humidity 10% to 90%

EMI and Safety Certifications CE Mark – full compliance with LVD and EMC directives; Worldwide safety standards – IEC60950, EN60950, UL60950, Class 1, SELV; Agency approvals – C-UL-US, NORDICS, DENAN, EN55022 Class B, FCC Class B, CISPR22 Class B, CCC, NOM-1 NYCE; MTBF – over 200,000 hours at

25°C ambient condition.

Option Kit Contents 65W AC Adapter, power cable, warranty booklet

47Wh Primary 6-Cell

Battery

Dimensions (H x W x l) $0.8 \times 1.9 \times 10.6$ in (2.0 x 4.8 x 27.0 cm)

Weight 0.74 lb (0.336 kg)
Cells/Type 6-cell Lithium-lon

Energy Watt-hour Capacity 47Wh

Temperature Operating (Charging) 32° to 113° F (0° to 45° C)

Operating (Discharging) 14° to 140° F (-10° to 60° C)

Non-operating -4° to 140° F (-20° to 60° C)

Battery Re-Charge TimeSystem in OFF mode or 2.5 hours

Standby

System ON 3 to 5 hours (depending on system power

consumption)

HP Fast Charge Charges the battery up to 90% within 1.5 hours

Technology when system is OFF

Technical Specifications

Optional HP 8-Cell

Dimensions (H x W x I) $1.0 \times 3.9 \times 8.7$ in $(2.5 \times 10.0 \times 22.0$ cm)

Extended Life Battery Weight

1.00 lb (0.455 kg)

Cells/Type

8-cell Lithium-lon

Energy

Watt-hour Capacity

Temperature

Operating (Charging)

32° to 113° F (0° to 45° C)

Operating (Discharging)

14° to 140° F (-10° to 60° C)

Non-operating

 -4° to 140° F (-20° to 60° C)

Battery Re-Charge TimeSystem in OFF mode or

Standby

System ON

naby

3 to 5 hours (depending on system power

consumption)

52Wh

3 hours

HP Fast Charge

Charges the battery up to 90% within 90 minutes

Technology

when system is OFF

Fuel Gauge

When pressed, LEDs light indicating level of charge remaining on battery

Optional HP 12-Cell UltDimensions (H x W x L)

 $1.3 \times 6.0 \times 10.6$ in $(3.33 \times 15.25 \times 26.88$ cm)

Capacity Battery

Weight 1.77 lb (0.803 kg)
Cells/Type 12-cell Lithium-lon

72 cell tillion 1

Energy Watt-hour Capacity 95Wh
Temperature Operating (Charging) 32° to

Operating (Charging) 32° to 113° F (0° to 45° C)
Operating (Discharging) 14° to 140° F (-10° to 60° C)

Non-operating -4° to 140° F (-20° to 60° C)

Battery Re-Charge TimeSystem in OFF mode or

Standby

System ON 4 to 5 hours (depending on system power

consumption)

3 to 4 hours

Fuel Gauge When pressed, LEDs light indicating level of charge remaining on battery



Technical Specifications

15.4-inch Color TFT WXGA Display

 13.0×8.1 in $(33.1 \times 20.7 \text{ cm})$ Active Area (W x H)

Diagonal Size 15.4 in (39.1 cm)

Surface Treatment Anti-glare Contrast Ratio 300:1 (typical)

Refresh Rate 60 Hz

Brightness 170 nit (typical)

Pixel Resolution Pitch $0.259 \, \text{mm}$

> 1280 x 800 **Format**

> > RGB stripe

Configuration

CCFL Backlight PPI 98

±45° Horizontal, ±25° Vertical (typical) Viewing Angle

Internal Storage

(PATA)

1 GB Flash Module Driveterface

Connector

Standard ATA / IDE

40-pin (2.54mm pitch) / 44-pin (2.00mm pitch)

Capacities 64MB~8GB

Transfer mode PIO Mode-4; MWDMA Mode-2

Sustained Read/Write 11 / 7 (MB/sec)

Performance

ECC Support 3 random 12 bit symbol ECC per 512 bytes (RS)

Low Power ConsumptionActive mode: 35mA/55mA (3.3V/5.0V)Sleep mode: $100\mu A/150\mu A$ Security function

Write protection jumper (Optional)

Factory-programmed, up to 20-byte unique ID (Software Protect mechanism)

Protection Zone (Optional)

Standard, Low-profile, Housing, Through Pin, Dual Through Pin Product types

90D, 180D, 270D Orientation

Removable Storage Drives – Fixed Bay



DVD-ROM Drive Access Times Random <116 ms CD

 $< 125 \; ms \; DVD$

Max Data Transfer Rate24X CD-ROM 3,600 KB/s

8X-DVD 10,800 KB/s

Transfer Mode Multiword DMA Mode 2

Interface EIDE

Supported Media (read) CD-DA, CD+(E)G, CD-MIDI, CD-TEXT, CD-ROM, CD-ROM XA, MIXED

MODE CD, CD-I, CD-I Bridge (Photo-CD, Video CD), Multisession CD (Photo-CD, CD-EXTRA, Portfolio, CD-R, CD-RW), CD-R, CD-RW, DVD-ROM (DVD-5,

DVD-9, DVD-10, DVD-18), DVD-R, DVD-RW, DVD+R, DVD+RW

Supported Media (write)None Max Media Capacity 4.7 GB

(read)

Transport Tray Loading

PremierSound Audio

Hardware Implementation ADI1981HD High Definition CODEC

Volume Controls Up, down, and mute buttons

Full Duplex Yes
Sound Blaster Pro Yes

compatible

Microphone Jack Stereo or mono

Headphone/Line Out Ja&lereo

Audio Output Quality Frequency Response 20 Hz – 20 kHz

Signal to Noise Ratio >85 dB
Total Harmonic Distortic 0.01%
Noise Floor -110 dB

Play/Record Sampling 8 kHZ - 48kHz

Rate(s)

DAC 16, 20 or 24-bit ADC 16 or 20-bit

Internal Speakers Power Rating 2 Watts

Impedance 4 Ohms

Communications



$\mathsf{QuickSpecs}$

Technical Specifications

Integrated Broadcom Ethernet Features 10/100 Ethernet PCI Controller (BCM4401)

10 Mbit/s operation (10BASE-T; IEEE 802.3i; IEEE 802.3 clauses 13-14)

100 Mbit/s operation (100BASE-TX; IEEE 802.3u; IEEE 802.3 clauses 21-

30)

Auto-Negotiation (Automatic Speed Selection)

Full Duplex Operation at all Speeds, Half Duplex operation at 10 and 100

Mbit/s

IEEE 802.3x Flow Control (IEEE 802.3 clauses 31-32; configurable)

Power Management

ACPI compliant - multiple power modes

Situation-sensitive features reduce power consumption

Manageability

Wake-on-LAN from standby (configurable; Magic Packet and Microsoft)

Wake-Up Frame)PXE 2.1 Remote Boot

Statistics Gathering (RMON, Ethernet-like MIB, Ethernet MIB (802.3x, clause

30)

Comprehensive diagnostic and configuration software suite

Interface

32-bit PCI, 33-MHz

NIC Device Driver Nambroadcom 440X 10/100 Integrated Controller

V.92 56K Data/Fax Modem

Form Factor

MDC 1.5 Daughtercard

Power Management

Support

APM Revision 1.2, ACPI

Approvals/ Certifications UL, CSA, NEMKO, CCIB, Industry Canada, FCC Part 68, CTR21, FCC Part 15 Class B, Canadian ICES-003 Class B, C.I.S.P.R.22, Australian ACA, CE

Mark, Other Countries

Data Mode Capabilities V.92 data

V.8bis

V.80

V44, V.42bis, MNP5 (Compression)

V.42 (LAPM, MNP2-4) (Error Correction)

Optional symbol rates:

2800, 3429

Asymmetric Symbol rates

Synchronous primary channel data signaling rates:

3600, 31200

Automatic rate re-negotiation

V.34

V.32bis

V.32

V.23

V.22bis

V.22

V.21

Bell 212A

Bell 1031





Fax Mode Capabilities TIA/EIA-578-B (Class 1)

T.30, T.4 (Group 3)

V.17 V.29 V.27ter

V.21 Channel 2

Command Set V.250 (Partial)

TIA-602

Identification: +GMI, +GMM, +GMR Port control: +IPR, +ICF, +IFC, +ILRR Modulation: +MS, +MR, +MA

Error control: +ES, +ER, +EB, +ESR, +ETBM

Data compression: +DS, +DR

V.251

Broadcom 4311AG 802.11a/b/g WiFi Adapter Wireless LAN StandardsEEE 802.11a

IEEE 802.11b

Interoperability Wi-Fi certified

Cisco Compatible Extensions Program compliant (details at: www.hp.com/go/notebooks/WLAN)

Frequency Band 2

2.4 GHz and 5 GHz

Data Rates

802.11b: 1, 2, 5.5, 11 Mbps

802.11a/g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps

Modulation

Direct Sequence Spread Spectrum

DBPSK, DQPSK, CCK, OFDM

Security¹

Supports 64- and 128-bit WEP, WPA, WPA2, hardware-accelerated AES,

802.1x authentication types EAP-TLS, EAP-TTLS, PEAP-GTC, PEAP-

MSCHAPv2, LEAP, EAP-FAST, EAP-SIM.

Support for Cisco Security Features (proven compatibility with Cisco Aironet infrastructure products through the Cisco Compatible Extensions Program

Version 4).

Sub-channels

Multinational support with frequency bands and channels compliant to local

regulations.

Media Access Protocol CSMA/CA (Collision Avoidance) with ACK

Network Architecture Ad-hoc (Peer to Peer)

Models Infrastructure (Access Point Required)

Roaming IEEE 802.11 compliant roaming between access points

Output Power (for CKK)² 17.5 dBm Output Power (for OFDM) 5 dBm

power varies by data

rate)2





Power Consumption Transmit: 2.0 W (max)

Receive: 1.5 W (max)

Idle mode³: 390 mW (nominal) Sleep mode: 20 mW (max)

Power Management ACPI compliant power management

802.11 compliant power saving mode

Receiver Sensitivity⁴ 54

54 Mbps: -72 dBm, 11 Mbps: -88 dBm , 1 Mbps: -97 dBm

Antenna type

High efficiency dual band antenna with spatial diversity, mounted in the

display enclosure

Range 802.11 a – Typical 600 feet – Outdoor Open Area

(@6 Mbps) 150 feet – Indoor, Office environment

802.11 b – Typical 1200 feet – Outdoor Open Area (@1 Mbps) 300 feet – Indoor, Office environment

802.11 g – Typical 1200 feet – Outdoor Open Area (@1 Mbps) 300 feet – Indoor, Office environment

Form Factor PCI-Express MiniCard

Weight 0.026 lb (12 g)

Dimensions $0.19 \times 1.2 \times 2.0 \text{ in } (4.75 \times 29.85 \times 50.8 \text{ mm})$

Operating Voltage 3.3v +/- 10%

Temperature Operating 32° to 176° F (0° to 80° C)

Non-operating -40° to 176° F (-40° to 80° C)

Humidity Operating 10% to 90% (non-condensing)

Non-operating 5% to 95% (non-condensing)

Altitude Operating 0 to 10,000 ft (3,048 m)

Non-operating 0 to 50,000 ft (15,240 m)

Configuration Utility⁵ Choice of Configuration Utility:

Microsoft Windows XP Wireless Network Connection Manager

Broadcom Wireless Configuration Utility (required for Cisco

Compatible Extensions support)

LED Activity LED Off – Radio OFF; Solid LED On – Radio ON



Check latest software/driver release for updates on supported security features.

²Maximum output power may vary by country according to local regulations.

³In Power Save Polling mode.

⁴Receiver sensitivity is measured at a packet error rate of 8% for 802.11b (CKK modulation) and a packet error rate of 10% for 802.11a/q (OFDM modulation).

⁵WLAN supplier's client utility is required for Cisco Compatible Extensions support. WLAN may also be compatible with certain third-party software supplicants.



Environmental Data

Eco-Label Certifications This product has received or is in the process of being certified to the following approvals and may be labeled with one or more of these marks:

• (NEED CERTIFICATIONS)

System Configuration

The configuration used for the Energy Consumption and Declared Noise Emissions data is based on [add configuration here]

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